

AMENDMENTS TO THE SPECIFICATION:

Please amend the specification as follows:

Please amend the title on page 1. line 2, as follows:

[[A]] Device and [[a]] Method for Processing Events and Actions

Please amend the Abstract of the Disclosure on page 22 of the Substitute Specification filed August 11, 2006, as follows. A clean copy of the Replacement Abstract is attached on a separate sheet as required by 37 C.F.R. § 1.72:

A device operating as a finite state machine ~~[[and]]~~ is provided for processing events and actions relating to at least one object to be moved between an initial and a final state. The device ~~comprising~~ includes a processing member connected to a memory. The initial and final states are integrated into at least one event-state-action diagram defining ~~said~~ the finite state machine. The event-state-action diagram has a matrix structure where each event-state combination forms a matrix position. Actions formed by transitions, processing actions, and timed actions, are stored at the matrix positions. The processing member is further provided for retrieving the actions and for supplying the retrieved actions to an action dispatcher in order to execute the actions. The action dispatcher ~~comprises~~ executes, for each action of ~~said~~ the third set, an execution routine provided for controlling the execution of the action.